

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	2004/0252141	US-PGPUB; USPAT	OR	ON	2007/05/07 11:22
S2	0	2004/0252141.pn.	US-PGPUB; USPAT	OR	ON	2007/05/07 11:22
S3	9235024	US 2004/0252141.pn.	US-PGPUB; USPAT	OR	ON	2007/05/07 11:22
S4	1	"20040252141"	US-PGPUB; USPAT	OR	ON	2007/05/07 14:18
S5	196957	"358"	US-PGPUB; USPAT	OR	ON	2007/05/07 14:19
S6	148565	"347"	US-PGPUB; USPAT	OR	ON	2007/05/07 14:19
S7	1143	S5 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 14:20
S8	2321	S5 and (scan\$4 adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 14:20
S9	65597	S5 and scan\$4	US-PGPUB; USPAT	OR	ON	2007/05/07 14:36
S10	1143	S7 and (scan\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/07 14:37
S11	988	S7 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/07 14:38
S12	786	S11 and printer	US-PGPUB; USPAT	OR	ON	2007/05/07 14:38
S13	161	S12 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/07 14:38
S14	161	S13 and (print\$6 or (print near2 head))	US-PGPUB; USPAT	OR	ON	2007/05/07 14:40
S15	63	S14 and (jet\$6 near4 ink)	US-PGPUB; USPAT	OR	ON	2007/05/07 14:44
S16	197514	"358"	US-PGPUB; USPAT	OR	ON	2007/05/07 14:47
S17	1143	S16 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:52
S18	988	S17 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:52
S19	786	S18 and printer	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S20	161	S19 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S21	161	S20 and (print\$6 or (print near2 head))	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53

## EAST Search History

S22	63	S21 and (jet\$6 near4 ink)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S23	5	S22 and (scan\$4 near4 fix\$4 near5 unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:54
S24	0	S23 and (sens\$4 adj face)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:55
S25	0	S22 and (sens\$4 adj face)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:04
S26	13	S22 and (sensing)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:05
S27	4	S26 and face	US-PGPUB; USPAT	OR	ON	2007/05/07 17:51
S28	148947	"347"	US-PGPUB; USPAT	OR	ON	2007/05/07 17:51
S29	335	S28 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:52
S30	299	S29 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:52
S31	256	S30 and printer	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S32	55	S31 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S33	55	S32 and (print\$6 or (print near2 head))	US-PGPUB; USPAT	OR	ON	2007/05/07 17:53
S34	31	S33 and (jet\$6 near4 ink)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S35	0	S34 and (scan\$4 near4 fix\$4 near5 unit)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:54
S36	0	S34 and (sens\$4 adj face)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:55
S37	25	S34 and sens\$4	US-PGPUB; USPAT	OR	ON	2007/05/07 17:55
S38	149097	"347"	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S39	335	S38 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S40	299	S39 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S41	256	S40 and printer	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S42	55	S41 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/09 16:29
S43	55	S42 and (print\$6 or (print near2 head))	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40

## EAST Search History

S44	31	S43 and (jet\$6 near4 ink)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:40
S45	12	S44 and orthogonal	US-PGPUB; USPAT	OR	ON	2007/05/08 13:07
S46	175883	"15" and orthogonal	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S47	197665	"358"	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S48	1143	S47 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S49	988	S48 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S50	786	S49 and printer	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S51	161	S50 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S52	161	S51 and (print\$6 or (print near2 head))	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S53	63	S52 and (jet\$6 near4 ink)	US-PGPUB; USPAT	OR	ON	2007/05/08 12:41
S54	9	S53 and orthogonal	US-PGPUB; USPAT	OR	ON	2007/05/08 12:43
S55	243487	"42" and bracket	US-PGPUB; USPAT	OR	ON	2007/05/09 16:28
S56	149097	"347"	US-PGPUB; USPAT	OR	ON	2007/05/09 16:29
S57	335	S56 and (scanner adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/09 16:29
S58	299	S57 and (sens\$4 near\$4 face)	US-PGPUB; USPAT	OR	ON	2007/05/09 16:29
S59	256	S58 and printer	US-PGPUB; USPAT	OR	ON	2007/05/09 16:29
S60	4	((S59 and carriage) and bracket)	US-PGPUB; USPAT	OR	ON	2007/05/09 16:34
S61	3	S60 and screw	US-PGPUB; USPAT	OR	ON	2007/05/09 16:34
S62	9265780	US "6612681" B2 US "6511141" B1 US "6318836" B1 US "6889012" B2 US "6633414" B1 US "6603572" B1 US "6559977" B2 US "6426803" B1 US "7042596" B1 US "7066671" B2 US "20040252141" A1 US "6392763" B1 US "6633740" B2 US "6520625" B1 US "6488353" B1 US "6531695" B2	US-PGPUB; USPAT	OR	ON	2007/05/09 16:37

## EAST Search History

S63	36	"6612681" "6511141" "6318836" "6889012" "6633414" "6603572" "6559977" "6426803" "7042596" "7066671" "20040252141" "6392763" "6633740" "6520625" "6488353" "6531695"	US-PGPUB; USPAT	OR	ON	2007/05/09 16:38
S64	16	"6612681".pn. "6511141".pn. "6318836".pn. "6889012".pn. "6633414".pn. "6603572".pn. "6559977".pn. "6426803".pn. "7042596".pn. "7066671".pn. "20040252141".pn. "6392763".pn. "6633740".pn. "6520625".pn. "6488353".pn. "6531695".pn.	US-PGPUB; USPAT	OR	ON	2007/05/09 16:39
S65	4	S64 and screw	US-PGPUB; USPAT	OR	ON	2007/05/09 17:04
S66	1	S64 and (fix\$4 and bracket)	US-PGPUB; USPAT	OR	ON	2007/05/09 16:58
S67	13	S64 and rotat\$4	US-PGPUB; USPAT	OR	ON	2007/05/09 17:05
S68	1186126	"13" and axis	US-PGPUB; USPAT	OR	ON	2007/05/09 17:05
S69	611031	"33" and axis	US-PGPUB; USPAT	OR	ON	2007/05/09 17:05
S70	5	S67 and axis	US-PGPUB; USPAT	OR	ON	2007/05/09 17:06
S71	12	S67 and motor	US-PGPUB; USPAT	OR	ON	2007/05/09 17:06
S72	5	S71 and axis	US-PGPUB; USPAT	OR	ON	2007/05/09 17:06
S73	16	"6612681".pn. "6511141".pn. "6318836".pn. "6889012".pn. "6633414".pn. "6603572".pn. "6559977".pn. "6426803".pn. "7042596".pn. "7066671".pn. "20040252141".pn. "6392763".pn. "6633740".pn. "6520625".pn. "6488353".pn. "6531695".pn.	US-PGPUB; USPAT	OR	ON	2007/05/11 11:25
S74	13	S73 and rotat\$4	US-PGPUB; USPAT	OR	ON	2007/05/10 11:39
S75	12	S74 and motor	US-PGPUB; USPAT	OR	ON	2007/05/10 11:39
S76	0	358/472.cls	US-PGPUB; USPAT	OR	ON	2007/05/10 15:19
S77	139	358/472.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/10 16:24

## EAST Search History

S78	0	S77 and (position adj adjuster)	US-PGPUB; USPAT	OR	ON	2007/05/10 15:21
S79	117	S77 and (position or adjuster)	US-PGPUB; USPAT	OR	ON	2007/05/10 15:25
S80	13	S79 and fixing	US-PGPUB; USPAT	OR	ON	2007/05/10 15:41
S81	0	S79 and (scanner adj fix\$4 adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/10 15:25
S82	1	S79 and (fix\$4 adj unit)	US-PGPUB; USPAT	OR	ON	2007/05/10 15:26
S83	6	S80 and carriage	US-PGPUB; USPAT	OR	ON	2007/05/10 15:42
S84	0	S81 and rotate	US-PGPUB; USPAT	OR	ON	2007/05/10 15:42
S85	3	S83 and rotate	US-PGPUB; USPAT	OR	ON	2007/05/10 16:11
S86	6	"5,245,447".pn. "5,084,773"	US-PGPUB; USPAT	OR	ON	2007/05/10 16:12
S87	2	"5245447".pn. "5084773".pn.	US-PGPUB; USPAT	OR	ON	2007/05/10 16:12
S88	1	"5812172".pn.	US-PGPUB; USPAT	OR	ON	2007/05/11 08:42
S89	81373	"73" and bracket	US-PGPUB; USPAT	OR	ON	2007/05/11 11:24
S90	16	"6612681".pn. "6511141".pn. "6318836".pn. "6889012".pn. "6633414".pn. "6603572".pn. "6559977".pn. "6426803".pn. "7042596".pn. "7066671".pn. "20040252141".pn. "6392763".pn. "6633740".pn. "6520625".pn. "6488353".pn. "6531695".pn.	US-PGPUB; USPAT	OR	ON	2007/05/11 11:25
S91	1	S90 and bracket	US-PGPUB; USPAT	OR	ON	2007/05/11 11:25